Congress of the United States

Washington, DC 20515

November 7, 2005

Chairman Ralph Regula House Committee on Appropriations Subcommittee on Labor, HHS and Education 2306 Rayburn House Office Building Washington, DC 20515

Chairman Arlen Specter
Senate Committee on Appropriations
Subcommittee on Labor, HHS and Education
711 Hart Senate Office Building
Washington, DC 20510

Ranking Member David Obey House Committee on Appropriations Subcommittee on Labor, HHS and Education 2314 Rayburn House Office Building Washington, DC 20515

Ranking Member Tom Harkin Senate Committee on Appropriations Subcommittee on Labor, HHS and Education 731 Hart Office Building Washington, DC 20510

Dear Chairman Regula, Ranking Member Obey, Chairman Specter and Ranking Member Harkin:

As the Conference Committee considers its priorities for the fiscal year 2006 appropriations bill for Labor, Health and Human Services, and Education, we encourage you to provide \$190 million in funding for the Math and Science Partnership program at the Department of Education as set in the House version of this bill.

The Math and Science Partnership program is essential for ensuring that America's math and science teachers have the professional development training needed to successfully teach our future workforce. We are very grateful that Congress approved \$180 million for the ED Math and Science Partnership program in fiscal year 2005. Providing \$190 million for ED will help ensure that we reach the full funding goal of \$450 million by the 2007-2008 school year.

For more than a decade, we have seen disturbing trends in U.S. student performance on basic math and science tests. The recent Program for International Student Assessment (PISA) and Trends in International Math and Science Study (TIMSS) have highlighted the shortcomings of U.S. math and science education, as compared to other developed countries. This should be of particular concern when we consider the large educational and workforce development investments made by China, India and Russia.

In addition, several prominent reports recently have sounded the alarm that our math and science education system is in need of drastic improvement in order to maintain our nation's economic competitiveness and national security. For example, in *Tapping America's Potential: The Education for Innovation Initiative*, the Business Roundtable, National Association of Manufacturers, the U.S. Chamber and 12 other leading organizations recommend that Congress "Support cost-effective professional development and other technical assistance to fill gaps in teachers' content knowledge and prepare them to teach the content effectively" and cite the Math and Science Partnerships programs as a solution.

Furthermore, beginning in the 2007-2008 school year, the No Child Left Behind (NCLB) Act requires schools to test students in science, in addition to the math and reading testing already required. It is critical that our teachers be prepared to teach math and science effectively so that students are equipped with the knowledge needed to pass rigorous state tests, and to obtain good jobs in the future.

Also, we believe it is equally important that the National Science Foundation's (NSF) Math and Science Partnerships be fully funded, as they provide a proving ground for competitively selected, innovative ideas that can then receive broader application through the ED's program, and a separate letter has already been sent to Chairman Wolf requesting funding sufficient funding for the NSF program.

The Math and Science Partnerships provide necessary professional development, which strengthens the teachers' ability to effectively teach math and science and strengthens our students' math and science skills. We respectfully request that you continue to strengthen our math and science education system by providing sufficient funds to Math and Science Partnership programs.

Please remember: jobs of the future will require an understanding of the basic principles and concepts of math and science. Give our kids a chance - give them teachers who are trained to teach math and science properly and understandably.

Sincerely,

Vernon J. Ehler

Member of Congress

Co-Chair, STEM Education Caucus

Mark Udall

Member of Congress

Co-Chair, STEM Education Caucus

Jud Biggert

Member of Congress

Co-Chair, R&D Caucus

Rush Holt

Member of Congress

Co-Chair, R&D Caucus

Sherwood L. Bdehlert

Member of Congress

Eddie Bernice Johnson

Eddi Bernia

Member of Congress

Michael M. Honda

Member of Congress

Member of Congress

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Member of Congress

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Member of Congress

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Member of Congress

Russ Carnahan Member of Congress

Timothy V. Johnson Member of Congress

Dale Kildee

Member of Congress

John Conyers, Jr. Member of Congress

Alphabetical List of Signers FY06 Math and Science Partnership Letter to LHHS Conferees

- 1. Abercrombie
- 2. Ackerman
- 3. Baldwin
- 4. Biggert
- 5. Blumenauer
- 6. Boehlert
- 7. Boswell
- 8. Boustany
- 9. S. Brown
- 10. Calvert
- 11. Capito
- 12. Carnahan
- 13. Convers
- 14. Costa
- 15. Costello
- 16. D. Davis
- 17. Dingell
- 18. Ehlers
- 19. Etheridge
- 20. Ford
- 21. Grijalva
- 22. Hinojosa
- 23. Holt
- 24. Honda
- 25. Inglis
- 26. E.B. Johnson
- 27. N. Johnson
- 28. T. Johnson
- 29. Kildee
- 30. Kind
- 31. Levin
- 32. Lipinski
- 33. Lynch
- 34. McCarthy
- 35. McCollum
- 36. McDermott
- 37. McGovern
- 38. McIntyre
- 39. Menendez
- 40. B. Miller
- 41. D. Moore
- 42. Owens
- 43. Platts

- 44. D. Price
- 45. T. Price
- 46. Reyes
- 47. T. Ryan
- 48. Schwarz
- 49. D. Scott
- 50. A. Smith
- 51. Snyder
- 52. Tauscher
- 53. M. Udall
- 54. Van Hollen
- 55. H. Wilson